### **Receiving Report**

	Date: /4/4/1/		!	Batch No:	M/20	P 83.	
5	Supplier: MARM		. 1	Dart P/O:	2	3727	
Packing Slip: Invoice: Receipt: New Supplie	Yes No Cash Cr	- - -	Release N Waybill Att Shipment QC18 Insp Work Orde	tached: Complete: pection	Yes	No No No O4/4	N/A N/A N/A
Discrepancie	S	Quantity	Quantity	Quantity	Quantity	Quantity	Comment / NCR
Part Number	Description	Ordered	Rec'd	Short	Inspected	Rejected	Number
						-	
							1
				Initials of	Receiver	QC12	
Production/A Date Received/Co Initial	17/4/4					Location	on

H:\FORMS\Purchasing\approved purch\RECREPORT Rev F

All amounts are calculated in domestic currency.

Purchase Order Receipt Listing

Monday, April 14, 2014 8:20:45 AM

All Vendors PO ID PO23724 Receipt Dates from 4/11/2014 to 4/11/2014 All Line Item Types All Item ID/GL/WOs All Rec. Employees All Currencies Grouped by Vendor ID

Book Amt	\$95.53	\$125.70	\$26.23	\$529.19	\$0.00	561.0000 0.0000 0.0000 \$776.65
MRB Qty/ MRB Reject Qty	0 0	0	0 0	0 0	0 0	uantity: O U/M): uantity: rt Value:
Inspected Qty/ Rejected Qty (PO U/M)	0.0000	0.0000	0.0000	0.0000	0.0000	Total Received Quantity: Total Qty to Inspect (PO U/M): Total Reject Quantity: Total Receipt Value:
Cost Per Unit/ Recv Value	\$0.80	\$1.05	\$1.31	\$1.76	\$0.00	Total
Recv Qty (PO U/M)	120.0000	120.0000	20.0000	300.0000	1.0000	
Recv Date/ Recv Emp	4/11/2014 DESJ02	4/11/2014 DESJ02	4/11/2014 DESJ02	4/11/2014 DESJ02	4/11/2014 DESJ02	
Required Date Required Qty	4/15/2014	4/15/2014	4/15/2014	4/15/2014	4/15/2014	
PO U/M / Stock U/M	Marmon/Keystone Canada Ltd. 00W.035 f 5.500 x f	300.049 f	5W.049 f 0.625 x f	375W.0 f	Quality	
t ID Reference/ Description/ Cert Std	.5(	M304TR0.500W.049 f 304 RD Tube .500 x f .049W	M304TR0.625W.049 f 304 RD Tube 0.625 x f .049 Wall	M6061T6T0.375W.0 58 6061-T6 RD Tube*	375 x.058W m128833 71401-45 Procurement Quality	Clauses m128833
Line Project ID Nbr/ Insp Req	dor Name No	2 S	3 No	4 N	5 No	
Purchase Order ID/ Curr Type	VendorID\Vendor Name PO23724 1 CAD No					

0.0000

Total Balance Due Quantity:



290 Chemin du Tremblay Boucherville QU CAN J4B 5X9 TEL. 514/527-9153 FAX. 450/641-4357

PAGE.: 1 Order: 1145373 Date.:: 04/10/2014

PACKING SLIP

SHIPPED TO:

DART AEROSPACE LTD 1270 ABERDEEN STREET

SOLD TO:

DART AEROSPACE LTD 1270 ABERDEEN STREET

HAWKESBURY ON CAN K6A 1K7

HAWKESBURY ON CAN K6A 1K7

VIA OVERLAND #	F.O.B. BOUCHERVILLE	SALESPEI C. Gee		ORDER NO.
Ordered	Description	Number Pieces	Quantity Shipped	Back Ordered
120 /FT	STAINLESS STEEL SEAMLESS TUBE  SMLS TUBE 304L 1/2 X .035 A213  STS .500 .035 304L	3 rev:01/11 GD		
(	Cust. part#. M304TR0.500W.035 HT#	6-692 Fotal 6	120/FT 120/FT	5
120 /FT	STS .500 .049 304L Tariff Number: 7304.41.19.90 Cust. part#. M304TR0.500W.049 HT#		120/FT 120/FT	5
20 /FT	SMLS TUBE 304L 5/8 X .049 A213 STS .625 .049 304L Tariff Number: 7304.41.19.90 Cust. part#. M304TR0.625W.049 HT#		20/FT 20/FT	5
300 /FT	ALUMINUM SMLS TUBE  ATS .375 .058 D6061  Tariff Number: 7608.20.00.00  Cust. part#. M6061T6T0.375W.058  HT#: F00135	5847 25 Total 25	300/FT 300/FT	5
	gm 14-04-14	/44/	5//4	
	OVERLAND   Ordered  120 /FT  120 /FT	OVERLAND #222212  Description  Fax all papers to Linda Lacelle 613-632-105  STAINLESS STEEL SEAMLESS TUBE SMLS TUBE 304L 1/2 X .035 A213 STS .500 .035 304L Tariff Number: 7304.41.19.90 Cust. part#. M304TR0.500W.035 HT#	OVERLAND #222212 BOUCHERVILLE C. Gee  Ordered Description Number Pieces  Fax all papers to Linda Lacelle 613-632-1053  Fax all papers to Linda Lacelle 613-632-1053  rev: 01/11 GD  STAINLESS STEEL SEAMLESS TUBE SMLS TUBE 304L 1/2 X .035 A213 SST .500 .035 304L Tariff Number: 73.04.41.19.90 Cust. part#. M304TR0.500W.035 HT#	OVERLAND #222212 BOUCHERVILLE C. Gee POO Overland #222212 Boucherville  **STAINLESS STEEL SEAMLESS TUBE SMIS TUBE 304L 1/2 X .049 A213 STS .500 .049 304L Tariff Number: 7304.41.19.90 Cust. part#. M304TR0.500W.049 HT#

Packaging:		Total Weight	75.

CRYSTAL-PALACE

# SHANGHAICRYSTAL PALACE PIPE CO.,LTD

LAO GANG, PUDONG NEW AREA DISTRICT, SHANGHAI, CHINA

MILL TEST CERTIFICATE

1	WEI-GUO	ASSURĂNCE DEPARTMENT / DING WEI-GUO	CE DEPART	SURĂNO	LITY AS	MANAGER OF QUALITY	NAGER	M.				INVOICE NO: YK-13-11-13	CE NO: Y	INVOI
er € <u>, e</u> .	R				No.						COUNTRY OF ORIGIN: CHINA MILL TEST CERTIFICATE TO EN 10204/3.1	COUNTRY OF ORIGIN: CHINA MILL TEST CERTIFICATE TO I	TRY OF C	COUN
	DEC 1 8 2013 /	DE								N	NO WELD REPAIR WAS PERFORMED FREE FROM MERCURY CONTAMINATION	NO WELD REPAIR WAS PERFORMED FREE FROM MERCURY CONTAMINA	EROM MI	FREE W
er e	C REVIEWED	20	. 0	CO.,LTD	SHANGHAI CRYSTAL PALACE PIPE CO.,	TAL PAI	IAI CRYS	SHANGE	in	X 1.5m/m	SOLUTION HEAT TREATMENT: 1050°C X 1.5m/min	AT TREATM	TION HE	SOLU
***			AY.	COMPAN	THE WRITTEN APPROVAL OF THE COMPANY.	PROVAI	TTEN AI	THE WR			ACTICE E	IC TEST TO ASTM A262 PRACTICE E	T TO AST	IC TES
.=:	FUNCHASE ONDER OR CONTRACT 2.THE CERTIFICATE SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT	EXCEPT IN F	ODUCED, I	3E REPR	PURCHASE ORDER OR CONTRACT 2.THE CERTIFICATE SHALL NOT B	ATE SHA	ERTIFIC!	2.THE C	769-10	3	WALL THICKNESS TOLERANCE AS FER ASTM A269-10 IN COMPLIANCE TO NACE MR0175-2003	E TO NACE	MPLIANO	IN CO
oct to .	I.WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN TESTED AND THE TEST RESULTS ARE IN COMPLIANCE WITH THE TERMS OF THE	CRIBED HER	RIAL DESC	E MATE	THAT TH	ERTIFY E TEST R	AND THE	TESTED			REMARKS: AS PER ASTM A213-11a/ASME SA213-10	1213-11a/AS	RKS: RASTM A	AS PER AS
's returned	OK (DRILLED HOLE)	70	OK)	3	OK	65.5	655	265	797	500	P13-10-88	20	0.035	0.500
net more a	OK (DRILLED HOLE)	74	OK		OK	61.5	640	320	1457	1250	G13-9-166	20	0.035	0.375
S74 - 275	TEST TO E426 (100%)	±KB	TEST		TEST	≥35	(Mpa) ≥515	(Mpa) ≥205	(kg)	Pieces	Bundle No.	Length (feet)	W.T (inch)	O.D (inch)
	EDDY	HARDNESS	FLATTENING		FLARING	Œ	TS	0.2%YS	Weight	į	: :	ons	Dimensions	
					02	ERTIES	L PROF	PHYSICAL PROPERTIES						
~ 74			18.36	8.07		0.40	0.001	0.028		0.67	0.019	LE)	RESULTS (LADLE)	RESUL
		)	18.0~20.0	8.0~11.0		€ 0.75	€ 0.030	< 0.040		€2.00	≤ 0.035	-	SPECIFICATION	SPECII
,			Cr	N:		Si	S	P		Mn	С		STN	ELEMENTS
-				(							F%)	CHEMICAL CONTENTS (WT%)	CAL CO	CHEM
			X1305-692	0. YXI	HEAT NO. Y		END	ED / PLAIN	)/PICKL	TREATE	CONDITION: COLD FINISH / SOLUTION TREATED / PICKLED / PLAIN END	)LD FINISH	TION: CC	COND
Z	TP304/TP304L	IM A213-11a/ASME SA213-10 TP304/TP304L	A213-11a)AS	:ASTM	GRADE : AST			J	TUBING.	SEAMLESS	STEEL SE	COMMODITY STAINLESS	ODITY S	COMM
>		E	ORDER NO.:2013-07-017-E	NO.:2	ORDER								P.O.NO.: BN3759	P.O.NO
		7-E-1	CERTIFICATE NO. :2013-7-17-E-1	ICATE N	CERTIF				INC.	CANADA		CUSTOMER: MARMON/KEYSTONE	MER: M	CUSTO
	13/11/3	DATE OF ISSUE: 2013/11/3	DATE C	8/A)	C002105	No.:QA	ICATE (	1 CERTIF	Materia	)08 ;PEL	ISO9001:2008;PED Material CERTIFICATE (No.:QAC0021058/A)			

12/2

CRYSTAL-PALACE

# SHANGHAI CRYSTAL PALACE PIPE CO.,LTD

LAO GANG, PUDONG NEW AREA DISTRICT, SHANGHAI, CHINA

### MILL TEST CERTIFICATE

ISO9001:2008;PED Material CERTIFICATE (No.:QAC0021058/A) DATE OF ISSUE: 2013/7/21

AUB Z B	o V
W E	EWED

CUSTIOMER: MARAMONIKEYSTOKE CANADA INC.  PONO. ENARGO.  CONDITION: CONDITION: CONTENISI: SULTION TREATED / PICKLED / FLAIN END/ OD POLISHED 400 GRT)  CONDITION: CONTENIS (**COLD FINISH) SOLUTION TREATED / PICKLED / FLAIN END/ OD POLISHED 400 GRT)  ELEMENTS  C Min P S SI Ni Cr SPACITE-ON SPECIFICATION  RESULTS (LADLE)  Dimensions  OD W.T Leigh (fee)  OD35	WEI-GUO	MANAGER OF QUALITY ASSURANCE DEPARTMENT / DING WEI-GUO	CE DEPARI	SURAN	LITY AS	OF QUA	ANAGER	M.	distribution (process) to the second	the angle on the second		INVOICE NO: YK-13-07-78	CE NO: Y	IOANI
TAINLESS   STEEL   SEAMLESS   TUBING						+				<u></u>	O EN 10204/3	CTIFICATE 1	EST CER	MILL T
TAINLESS   STEEL   SEAMLESS   TUBING						テ				N	NTAMINATIO	ERCURY CO	ROM MI	FREE
TAINLESS   STEEL   SEAMLESS   TUBING   LD FINISH / SOLUTION TREATED / PICKLED / PLAIN   TIENTS (WT%)   C   Mn   J			D L	CO.,LTI	ACE PIPE	TAL PA	IAI CRYS	SHANGI	in	< 1.5m/m	REORMED	VI TREATM	TON HEA	NO WE
TAINLESS   STEEL   SEAMLESS   TUBING			NY.	COMPAI	L OF THE	PROVA	ITTEN A	THE WR			ACTICE E	TM A262 PR	T TO AST	IC TES
CERTIFICATION   CANADA   INC.   CERTIFICATION   CERTIFICATION   CERTIFICATION   CERTIFICATION   CERTIFICATION   FLAIN END/ OD POLISHED 400 GRID   HEAT   NO. (CERTIFICATION   FLAIN END/ OD POLISHED 400 GRID   HEAT   NO. (CERTIFICATION   FLAIN END/ OD POLISHED 400 GRID   HEAT   NO. (CERTIFICATION   FLAIN END/ OD POLISHED 400 GRID   HEAT   NO. (CERTIFICATION   FLAIN END/ OD POLISHED 400 GRID   HEAT   NO. (CERTIFICATION   HEAT   NO. (CERTIFICATION   HEAT   NO. (CERTIFICATION   HEAT   NO. (CERTIFICATION   NO. (CERTIFICATION   HEAT   NO. (CERTIFICATION   NO. (CERTIFICATION	ULL, WITHOUT	EXCEPT IN F	RODUCED,	BE REPI	LL NOT I	ATE SHA	ERTIFIC/	2.THE C	100	3	MR0175-200	E TO NACE	APLIANC	N CON
CERTIFICA   CANADA   INC.	TERMS OF THE	CE WITH THE	COMPLIAN	RE	RESULTS /	E TEST I	AND TH	TESTED	269-10	ASTM A	ME SA213-10	-SS TOLER	CASTM A	AS PEI
CENTIFICATE NO. :2013-4-10-C-1	EIN HAS BEEN	CRIBED HER	ERIAL DES	E MATI	THAT TH	ERTIFY	REBY C	1.WE HE					RKS:	REMA
CERTIFICATION	OK (DRILLED HOLE)	76	OK OK	7	OK	56.5	685	315	217	100	W13-6-87	20	0.049	0.500
CENTIFICATE NO. :2013-4-10-C-1	OK (DRILLED HOLE)	73	OK		0K	63.5	645	265	478	300	P13-6-58	20	0.035	0.500
CENTIFICATE NO. :2013-4-10-C-1	OK (DRILLED HOLE)	75	OK		OK	63.5	680	300	874	750	W13-6-49	20	0.035	0.375
RAMON/KEYSTONE CANADA INC.	TEST TO E426 (100%)	HRB ≤80	TEST	<b>J</b>	TEST	(%) ≥35	(Mpa) ≥515	(Mpa) ≥205	(kg)	Pieces	Bundle No.	Length (feet)	W.T (inch)	O.D (inch)
TAINLESS   STEEL   SEAMLESS   TUBING	EDDY	HARDNESS	DINING	rj	EL VEUNIC	EL	TS	0.2%YS	Waicht			ons	Dimensio	
TAINLESS   STEEL   SEAMLESS   TUBING					02	ERTIE	L PROF	?HYSICA						
TAINLESS STEEL SEAMLESS TUBING.  TAINLESS STEEL SEAMLESS TUBING.  TO FINISH / SOLUTION TREATED / PICKLED / PLAIN END/ OD POLISHED 400 GRIT    THENTS (WI%)  C Min P S Si  \$ 0.035 \$ 2.00 \$ 0.040 \$ 0.030 \$ 0.75			18.12	8.08		0	0.004	.038		0.80	0.025	LE)	IS (LAD	RESUL
ARMON/KEYSTONE CANADA INC.		0	18.0~20.	0~11.0		A 0	€ 0.030	0.040		<2.0	≤ 0.035	7	ICATION	SPECIF
ARMON/KEYSTONE CANADA INC.  TAINLESS STEEL SEAMLESS TUBING  TO FINISH / SOLUTION TREATED / PICKLED / PLAIN END/ OD POLISHED 400 GRIT  NITENTS (WIT%)			$\Omega$ r	Z.		50	S	Ą		Mn	С		NTS	ELEME
ARMON/KEYSTONE CANADA INC.  STAINLESS STEEL SEAMLESS TUBING.  LD FINISH / SOLUTION TREATED / PICKLED / PLAIN END/ OD POLISHED 400 GRIT.					\ 						Γ%)	VIENTS (W	CAL CO	CHEMI
ARMON/KEYSTONE CANADA INC.			4028)	O. (YT2)	HEATN	400 GRIT	POLISHED	IN END/ OD	(LED / PLA)	TED / PICK	OLUTION TREA	LD FINISH / S	TION: CO	CONDI
ARMON/KEYSTONE CANADA INC.	TP304/TP304L	SME SA213-10	A213-113/A	:ASTM	GRADE				TUBING	AMILESS	1	TAINLESS	ODITY(S	COMM
CANADA INC.		Ċ	2013-04-010-		ORDER								: BN3620	P.O.NO
		10-C-1	IO. :2013-4-1	ICATE N	CERTIF				INC.	l		ARMON/KE	MER: MA	CUSTO



.

### GAOLIN 事件

### HUZHOU GAOLIN STAINLESS STEEL TUBE MANUFACTURE CO.,LTD 滋 主 画 林 不锈 踆 卿 世 档 有 强 公 叫

Product Name seamless stainless steel tube

Contract No: BN3085

MILL TEST REPORT

Special Equipment Manufacture License NO.TS2710F28-2011

Certificate No:QC12-8-28-8

Date of issue: 2012-08-28

Heat No.   Lot   Product   Grade   Size   Elements   C   Mn   P   S   Si   Ni   Cr   Mo   No.   Standard   Size   No.   Standard   Size   No.   Standard   Size   No.   Size   Size   Ni   Cr   No.   Standard   Size   No.   Size   Size   Ni   Cr   No.   Size   Size   Ni   Cr   No.   No.   Standard   Size   Size   Size   Ni   Cr   No.   No.   Size   Size   Size   Ni   Cr   No.   No.   Size   Size   Size   Size   Ni   Cr   No.   No.   Size				11#	10#	9#	No.	Item	υZ	11#	10#	9#	No.	Item		11#	10#	9#5		Ö	Item		
Lot   Product   Grade   No.   Size   Elements   C   Mn   P   S   S   Ni   C   No.   Standard   No.   Stand		Delivery:			Results	<u> </u>	values	Required	echanical roperties	-	1	1	Weight (kg)		. (	YX1107-515	YX1107-515	YX1107-515			Heat No.		
Size   Ellements   C   Min   P   S   Si   Ni   Cr     IN   Required   \$0.035   \$2.00   \$0.045   \$0.030   \$1.00   8.00~   18.00~     1/2"0.120"*20"   0.017   0.83   0.033   0.003   0.330   8.10   18.39     2/4"0.095*20"   Results   0.017   0.83   0.033   0.003   0.330   8.10   18.39     Eddy Current   Ultrasonic   Intergranular   Hydrostatic   Flaring   Flattening   Aus     Test   Corrosion Test   Test   Test   Test   Test     ACSTM.E428   ACSTM.A262-E   A1016/A1016M   A1016/A1016M   A1016/A1016M     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable   Acceptable   Acceptable   Acceptable   Acceptable   Acceptable     Acceptable		Solution Ann		310/320	310/315	315/325	min	≥170	Yield Strenght Mpa	50	96	26	Pjece		Quantity	A120804-15	7	A120803-21		No.	<u></u>		
Size   Ellements   C   Mn   P   S   Si   Ni   Cr.     IN   Required   <0.035   <2.00   <0.045   <0.030   <1.00   8.00-     12"'0,120"'20'   Results   0.017   0.83   0.033   0.003   0.330   8.10   18.39     Sign'n,0.095'20'   Results   0.017   0.83   0.033   0.003   0.330   8.10   18.39     Eddy Current   Ulitasonic   Intergranular   Hydrostatic   Flaring   Flattening   Austrin(£426   ASTIM £252-E   A1016/A1016M   A1016/A1016M   A1016/A1016M     ASTIM £252-E   A1016/A1016M   A1016/A1016M   A1016/A1016M   A1016/A1016M   A1016/A1016M     ACCeptable   ACCeptable   ACCeptable   ACCeptable   ACCeptable   ACCeptable   ACCEPTANT ADDICATE ACCORDING TO ENTIROL PRINTED HERE IS ANY DOUBL ACCORDING TO ENTIROL PRINTED HERE IS ANY DOUBL ACCORDING TO ENTIROL ENTIROL ENTIROL ETC. IN THE CERTIFICATE ACCORDING TO ENTIROL ENTIROL ETC.     AGS 5/65.0   IF THERE IS ANY DOUBL ACCORDING TO ENTIROL ENTIROL ETC.   ACCORDING TO ENTIROL ENTIROL ETC.     AGS 5/65.0   IF THERE IS ANY DOUBL ACCORDING TO ENTIROL ENTIROL ETC.   ACCORDING TO ENTIROL ENTIROL ETC.     AGS 5/65.0   IF THERE IS ANY DOUBL ACCORDING TO ENTIROL ENTIROL ETC.     ACCORDING TO ENTIROL ENTIROL ETC.   ACCORDING TO ENTIROL ENTIROL ETC.     ACCORDING TO ENTIROL ENTIROL ETC.   ACCORDING TO ENTIROL ETC.     ACCORDING TO ENTIROL ETC.		ealed, Pickled,		605/615	600/610	600/615	mm	≥485	Tensile Strength Mpa	1000	1920	520	(feet)	Total Length		A262-E	A1016 NACE MR0175 ASTM	ASTM A260/A213		Standard	Product		
Size   Elements   C   Mn   P   S   Si   Ni   Cr     IN		320G Polishe	<u>;</u> .	52:2/51.0	52:5/52:0	52:0/51:5	min	<b>⊗</b>	Elongation	5,50	Acceptable			Inspection	Surface & Dimension		3	By	1-19	7.	Grade		
Committee		ā		63.5/65.0	64.0/65.0	64.5/65.0		< 80)			24999 195 2466 9 5		ASTM E426	Test	Eddy Current	3/4""0.095"20"	5/8"*0.049"*20	1/2"*0.120"*20"	O.D.×W.T.×Length	Z	Size		
C Min P S Si Ni Cr  ≤0.035 ≤2.00 ≤0.045 ≤0.030 ≤1.00 8.00- 18.00- max max max max max 12.00 20.00 0.017 0.83 0.033 0.003 0.330 8.10 18.39 0.017 0.83 0.033 0.003 0.330 8.10 18.39 0.017 0.83 0.033 0.003 0.330 8.10 18.39 Intergranular Hydrostatic Flaring Astim A252-E A1016/A1016M A1016/A1016M Acceptable Ac		Judger: -		BY TEL: 05	OPINION T	IF THERE	THE CERTI	APPROVAL	WE HEREB RUSULTS O THE CERTI	\$ 1 m				Test	Ultrasonic		Results			Required	Elements		
		1 - 1		72-3623588	o us.	S ANY DOU	FICATE AC	FAX WRIT	Y.CERTIFY OF THE COP FICATE SH		Acce		ASTM	Соггоз		0:017	0.017	0.017	max	≤0.035	C		
		100	OC DEP	OR FAX: 0	1	ВТ АВОПТ	CORDING T	TEN REQUE	THAT THE		ptable		A262-E	on Test	anular	0.83	0.83	0.83	max	≪2.00	M		
		V SIL	ARTMENT	72-3626679		THE CERTI	O EN10204	EST TO OUR	D'COMPLY REPRODU	ani arai	Acce		A1016/	T.	Hydro	0.033	0.033	0.033	max	≤0.045	70		
		1		17		FICATE, WE	DOCUMEN	COMPAN	DESCRIBED WITH THE		ptable		A1016M	est	static	0.003	0.003	0.003	max	≤0.030	တ	Chemica	
		Rep				LCOME TO G	T 3:1	AND GET RE	SPECIFICATION THE WE		Acceptable		A1016/	Test	Flaring	0.330	0.330	0.330	max	≤1.00	<u>&amp;</u>	Composit	
		orter: (8)				VING YOUR F		FAX) OF THE	WADE IN ACC IN ABOVE.		Acceptable		A1016M	Test	Flattening	8.10	8.10	8.10	12.00	8.00~	<u>z</u>	3	
OF GETTING						PRECIOUS		WORKS.	OVAL(WAY						Aust	18.39	18.39	18.39	20.00	18.00~	ਨ		
6 > 0	0000	CRE							WITH THE						enitic	1	/	1	-		Mo		
Granuli Test	9 2017	A. T. W.							ର୍		Acceptable			Test	Granular	1	-	-	-		크		



### **CERTIFIED TEST REPORT**

http://Online.KalserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 6573 W. WILLIS ROAD CHANDLER, AZ 85226

CUSTOMER PO NUMBE	R: CUSTON	MER PART NUMBER:	PRODUCT DESCRIPTION	V.	
61-30091-2	AT/.37	5.058/734	Seamless Tube/Pi		
KAISER ORDER NUMBE	R: LINE ITEM:	SHIP DATE:	KAISER LOT NUMBER:	ALLOY:	TEMPER:
212283	002	01/12/2013	F00135847	6061	T6)
WEIGHT SHIPPED:	QUANTITY:	B/L NUMBER:	DIAM/DAF/THKNS:	WIDTH:	LENGTH:
634.000 LB	781.000 PCS	212932			12.000 FT
SHIPTO: MARMON/KEYST 32944 US HIGHW SPRING VALLEY	/AY 6		MARMON/KEYST 1000 REMINGTON SUITE 305 BOLINGBROOK, N	N BLVD.	

### **Actual Physical Properties**

	REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONTIACS	BEND
	F00135847	0001	1	44.9	42.2	10.0	N/A	N/A	N/A
>	F00135847	0002	1	45.9	42.9	10.5	N/A	N/A	N/A

### Chemical Composition (wt%), Aluminum Remainder

												-	PTI - A-	
LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot	
Maximum Minimum D71122	0.80	0.70 0.00	0.40 0.15 .23	0.15 0.00 .06	1.20 0.80 .97	0.35 0.04 .08	0.00	0.15 0.00 .02	NA	NA NA .00			0.15 0.00 .02	

### Applicable Requirements:

Description: MADE IN USA
OD: 0.375"; Wall: 0.058"; Round @
AMS-4082P ASTM B210-12 WW-T-700/6F
WE TAKE EXCEPTION TO PARA. 5.2.1., Per AMS-4082P, WAS NOT OILED.
COMPLIES TO DIN EN 10204 JAN 2005
COMPLIES TO DFAR 252.225-7001 and DFAR 252.225-7014
No Weld Repair. Mercury Free.

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

gm 14-04-14.

Plant Serial: 00014553 Kaiser Order Number: 212283

Line Item: 002

Page 1 of 2



**CERTIFIED TEST REPORT** 

http://Online.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 6573 W. WILLIS ROAD CHANDLER, AZ 85226

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms &conditions of sale. Test reports are on file subject to examination.

Nathaniel Stevens, Quality Manager

Q.C. Reviewed K03/04/13

Plant Serial: 00014553 Kaiser Order Number: 212283

Line Item: 002



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

### \*\*\*PO REPRINT\*\*\*

### Purchase Order ID PO23724

Purchase Order Date 4/9/2014 PO Print Date 4/9/2014

Page Number 1 of 3

Order From:

MARMON/KEYSTONE CANADA LTD. 290 CHEMIN DU TREMBLAY BOUCHERVILLE, QC J4B 5X9 CA

VC-MAR001

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

**CANADA** 

Ship To:

**Contact Name** 

**Vendor Phone** 

**Ship To Contact** 

**Ship To Phone** 

800 361 8142

Buyer

Chantal Lavoie

**Customer POID** 

Customer Tax #

10127-2607 Net 30

Terms

CAD

Currency **FOB** 

Destination-Collect

Ship Via

TST ground

Ship	Acct						
Line Nbr	Vendor Part Number Line Comments	Description/ Mfg ID	Req Date/ C Taxable Promise Date	CD Req. Qty/ Unit of Measure		PO Unit Price	Extended Price
	<b>Delivery Comments</b>						
1	M304TR0.500W.035	304 RD Tube .500 x .035W	4/15/2014	120.00		\$0.88	\$105.6
			Yes	f			
			4/15/2014				
		SA SEAMLESS ROUND TUBING AMSE SA213 OR ASTM A269	ł				
						Line Total:	\$105.60
2	M304TR0.500W.049	304 RD Tube .500 x .049W	4/15/2014	120.00		\$1.16	\$138.96
			Yes	f			
			4/15/2014				
	MATERIAL: AISI 304/316 AS PER ASTM A213 OR A	SA SEAMLESS ROUND TUBING AMSE SA213 OR ASTM A269			bust		
				/	1419/7/9	Line Total:	\$138.96

Note:



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Tel: 613 632 9577

Fax: 613 632 1053

### \*\*\*PO REPRINT\*\*\*

### Purchase Order ID PO23724

Purchase Order Date 4/9/2014 PO Print Date 4/9/2014

Page Number 2 of 3

Line Total:

\$585.00

Order From:

VC-MAR001

Ship To: DART AEROSPACE LTD

MARMON/KEYSTONE CANADA LTD. 290 CHEMIN DU TREMBLAY BOUCHERVILLE, QC J4B 5X9

AMS 4080 OR AMS 4082 OR AMS 4083 OR ASTM B210 OR

CA

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

**CANADA** 

Chantal Lavoie Buyer **Contact Name Customer POID** 800 361 8142 **Vendor Phone** 10127-2607 Customer Tax # Net 30 Terms **Ship To Contact** CAD Currency **Ship To Phone** Destination-Collect **FOB** Ship Via TST ground Ship Acct \$29.00 20.00 \$1.45 4/15/2014 304 RD Tube 0.625 x .049 M304TR0.625W.049 Wall Yes 4/15/2014 MATERIAL: AISI 304/316 SA SEAMLESS ROUND TUBING AS PER ASTM A213 OR AMSE SA213 OR ASTM A269 \$29.00 Line Total: \$585.00 300.00 4/15/2014 M6061T6T0.375W.058 6061-T6 RD Tube .375 x.058W Yes 4/15/2014 MATERIAL: 6061-T6/T62/T6510/T6511 SEAMLESS TUBING AS PER WW-T-700/6 OR QQ-A-200/8 OR QQ-A-225/8 OR

Note:

ASTM B241



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 Tel: 613 632 9577

Fax: 613 632 1053

### \*\*\*PO REPRINT\*\*\*

### Purchase Order ID PO23724

Purchase Order Date 4/9/2014 PO Print Date 4/9/2014

Page Number 3 of 3

Order From:

MARMON/KEYSTONE CANADA LTD. 290 CHEMIN DU TREMBLAY BOUCHERVILLE, QC J4B 5X9 CA

VC-MAR001

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

**CANADA** 

**Contact Name** 

**Ship To Contact** 

Ship To Phone

**Vendor Phone** 

800 361 8142

Buyer

Chantal Lavoie

**Customer POID** 

Customer Tax #

10127-2607 Net 30

Terms

Currency

CAD

**FOB** 

Destination-Collect

Ship Via

TST ground

Ship Acct

71401-45

Procurement Quality

Clauses

4/15/2014

4/15/2014

1.00

\$0.00

\$0.00

No

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

Line Total:

\$0.00

PO Total:

\$858.56

Note:

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explaination.

Change Nbr:

**Change Date:** 

4/9/2014